

R 37137

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (if known)

09/914208

INTERNATIONAL APPLICATION NO.

PCT/DE 00/04550

INTERNATIONAL FILING DATE

December 20, 2000

PRIORITY DATE CLAIMED

December 23, 1999

TITLE OF THE INVENTION

Method for Operating a Sensor for Determining the Concentration of Oxidizing Gases in Gas Mixtures

APPLICANT(S) FOR DO/EO/US

Berndt Cramer and Bernd Schumann

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is the **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is the **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This express request to begin national examination procedures (35 U.S.C. 371(f) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2))
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11. to 16. below concern other document(s) or information included:**

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.  
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:
  1. Four (4) sheet(s) of drawing.
  2. Form PCT/RO/101

U.S. APPLICATION NO. (if known) <b>09/914200</b>		INTERNATIONAL APPLICATION NO. PCT/DE 00/04550		ATTORNEY'S DOCKET NUMBER R 37137	
17. <input checked="" type="checkbox"/> The following fees are submitted:				CALCULATIONS	
<b>Basic National Fee (37 CFR 1.492(a)(1)-(5)):</b> Search Report has been prepared by the EPO or JPO.....\$860.00  International preliminary examination fee paid to USPTO (37 CFR 1.482) .....\$690.00 No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)).....\$760.00  Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO.....\$970.00  International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4).....\$96.00				PTO USE ONLY	
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$860.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					
Claims	Number Filed	Number Extra	Rate		
Total Claims	3 - 20 =	0	X \$18.00		
Independent Claims	1 - 3 =	0	X \$80.00		
Multiple dependent claim(s) (if applicable)			+ \$270		
TOTAL OF ABOVE CALCULATIONS =				\$860.00	
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).					
SUBTOTAL =				\$860.00	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					
TOTAL NATIONAL FEE =				\$860.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					
TOTAL FEES ENCLOSED =				\$860.00	
				Amount to be refunded	
				charged	

- a. ☒ A check in the amount of \$860.00 to cover the above fee is enclosed.
- b. ☐ Please charge my Deposit Account No. 15-0773 in the amount of \$860.00 to cover the above fees. A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0773. A duplicate copy of this sheet is enclosed.

Note: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Walter Ottesen  
Patent Attorney  
P.O. Box 4026  
Gaithersburg, Maryland 20885-4026

  
SIGNATURE

Walter Ottesen  
NAME

25,544  
REGISTRATION NUMBER

4/PRTS

09/914208

JCO5 Rec'd PCT/PTO

23 AUG 2001

In the United States Patent and Trademark Office

In re patent application of: Berndt Cramer and Bernd Schumann  
International Application No: PCT/DE 00/04550 filed on  
December 20, 2000  
Priority Claimed: German patent application 199 62 912.9 filed  
on December 23, 1999  
Title of Invention: Method for Operating a Sensor for Determining the  
Concentration of Oxidizing Gases in Gas Mixtures  
Attorney Docket: R 37137

Verification of Translation of

International Patent Application PCT/DE 00/04550

Honorable Commissioner of  
Patent and Trademarks  
Washington, D. C. 20231

Dear Sir:

I, the below named translator, hereby declare that: my name and  
post office address are as stated below; that I am knowledgeable in the  
English language and in the German language of the International Patent  
Application PCT/DE 00/04550 and I believe the attached English  
translation to be a true and complete translation of this document.

I hereby declare that all statements made herein of my own  
knowledge are true and that all statements made on information and  
belief are believed to be true; and further that these statements were  
made with the knowledge that willful false statements and the like so  
made are punishable by fine of imprisonment, or both, under  
Section 1001 of Title 18 of the United States Code and that such  
willful false statements may jeopardize the validity of the application  
or any patent issued thereon.

Full name of the translator: Karen Ottesen  
Date: 8/23/01  
Signature of the translator: Karen Ottesen  
Post Office Address: P.O. Box 4026  
Gaithersburg, Maryland 20885-4026